THOMSON MULTI MEDIA

Brandt FERGUSON SABA TELEFUNKEN THOMSON

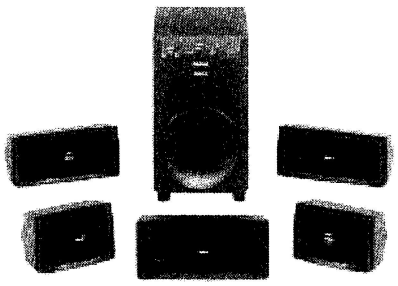
AUDIO

SERVICE MANUAL
DOCUMENTATION TECHNIQUE
TECHNISCHE DOKUMENTATION
DOCUMENTAZIONE TECNICA
DOCUMENTACION TECNICA

THOMSON DPL 80HT

Version (PC*) : A

*PC : The version code is indicated either in the battery compartment or on the back of the unit - Ce code version est indiqué dans le compartiment à piles ou au dos de l'appareil - PC : Version des Geräts wird im Batteriefach oder auf der Rückseite angegeben - Il codice della versione è indicato nello scompartimento delle batterie o sul retro dell'apparecchio - El código de la versión está indicado en el compartimento de las pilas o en la parte trasera del aparato.



Technical data - Caractéristiques principales
Technische Daten - Dati tecnici - Caracteristicas del aparato

Type of set : **Type d'appareil :** **Geräteart :** **Tipo d'apparecchio :** **Tipo de aparato :**	Stereo pre-main amplifier Préampli-ampli stéréophonique Stereo-Vollverstärker Preamplificatore-amplificatore stereofonico Preamplificador-amplificador estereofónico	↔ 200 mm ↕ 330 mm ↗ 320 mm	
Power supply : **Alimentation :** **Stromversorgung :** **Alimentazione :** **Alimentación :**	230 V ∿	**Nominal output power :** **Puissance nominale de sortie :** **Nennausgangsleistung :** **Potenza nominale di uscita :** **Potencia nominal de salida :**	4x10 W (Rms) 4 Ω Subwoofer 20 W (Rms)
Frequency response : **Courbe de réponse :** **Frequenzgang :** **Curva di risposta :** **Curva de respuesta :**	Main 70 Hz - 15 kHz - (+ 3 db) Center 100 Hz - 15 kHz Subwoofer 40 Hz - 150 Hz	**Signal to noise ratio :** **Rapport signal / bruit :** **Geräuschspannungsabstand :** **Rapporto segnale / disturbo :** **Relación señal / ruido :**	55/60 dB
Total harmonic distorsion : **Distorsion harmonique :** **Klirrfaktor :** **Distorsione armonica :** **Distorsión armónica :**	0,9 %	**Stereo separation :** **Diaphonie :** **Übersprechdämpfung :** **Diafonia :** **Diafonía :**	60 dB à 1 kHz 45 dB à 10 kHz
Input sensitivity / impedance : **Sensibilité des entrées / impédance :** **Eingangsempfindlichkeit / Impedanz :** **Sensibilità ingresso / impedenza :** **Sensibilidad de las entradas / impedencia :**	TV / AUX. / CD		350 mV

⚠

WARNING : *Before servicing this set read the safety recommendations.*
ATTENTION : *Avant toute intervention sur cet appareil, lire les recommandations de sécurité.*
ACHTUNG : *Bei jedem Eingriff in das Gerät, die Sicherheitsvorschriften beachten.*
ATTENZIONE : *Prima di intervenire sull'apparecchio, leggere le norme di sicurezza.*
IMPORTANTE : *Antes de cualquier intervención, leer las recomendaciones de seguridad.*

Code : 350 869 90 - 0799/4,1M PAV4020 Print. MALGOGNE/SAILLOUR - AVRILLE

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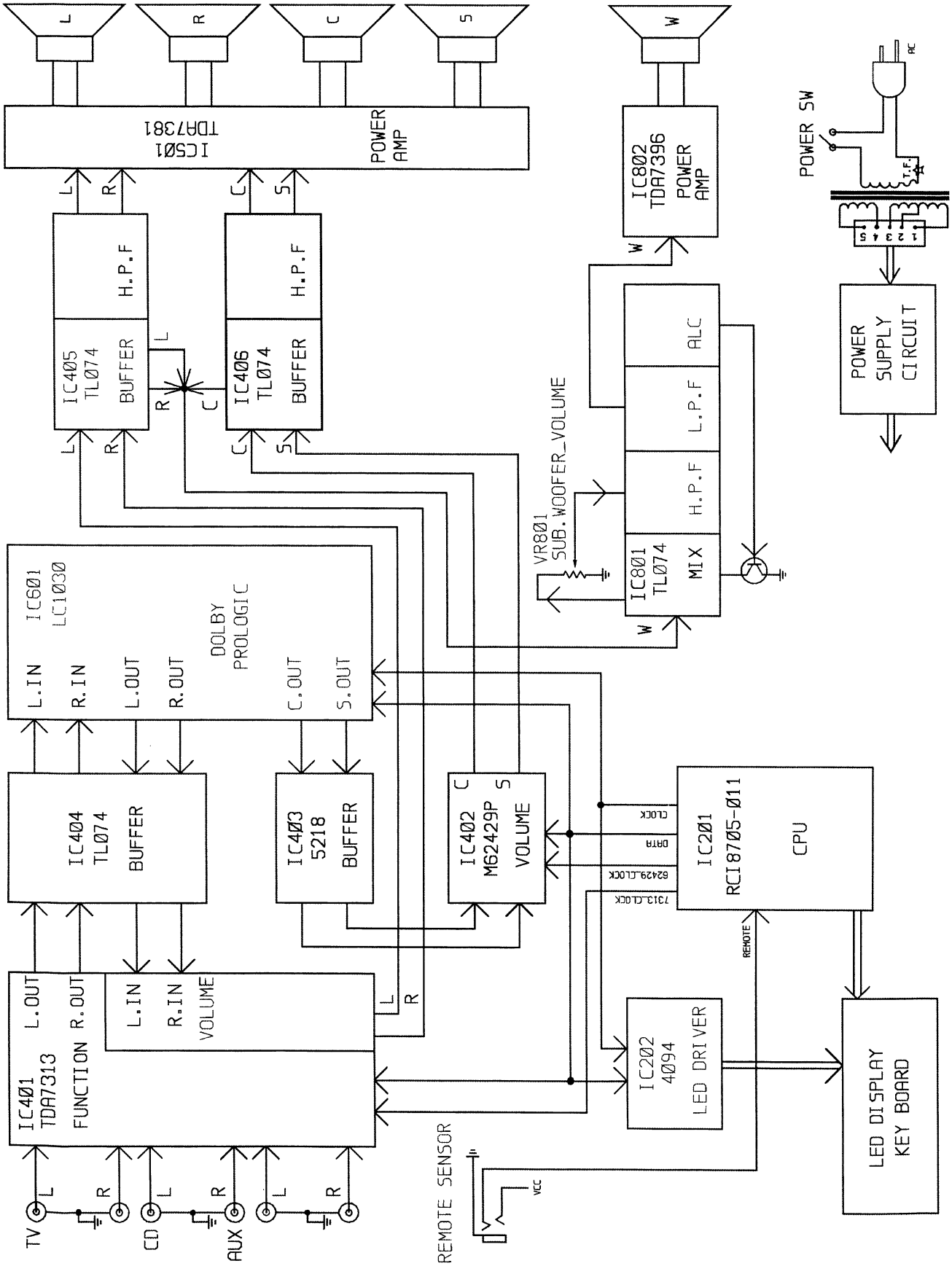
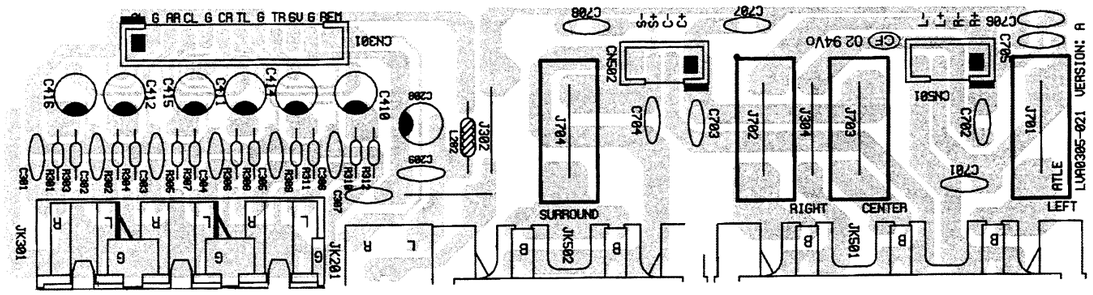
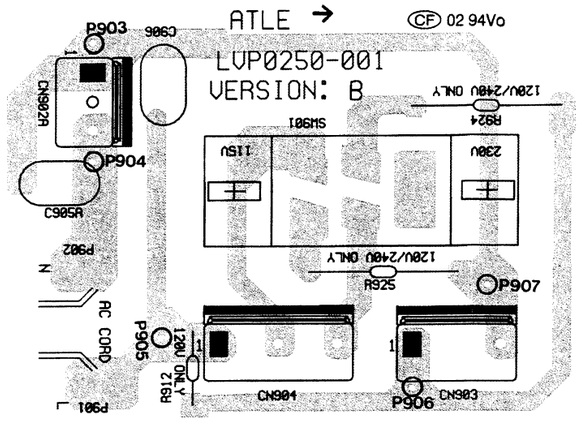
BLOCK DIAGRAM - SCHEMA SYNOPTIQUE - BLOCKSCHALTBILD - SCHEMA A BLOCCHI - ESQUEMA DE BLOQUES

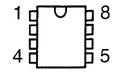


Sockets P.C.B.
Platine prises
Anschlussplatte
Piastra prese
Platina tomas

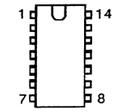


Power unit P.C.B.
Platine secteur
Netzanschluss Ltpl.
Piastra rete
Platina de red

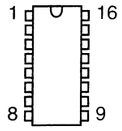




M 62429P

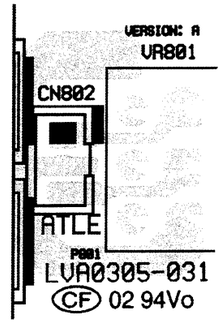


TL 074

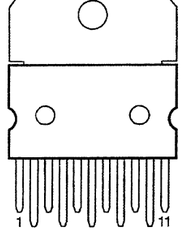


TC 4094

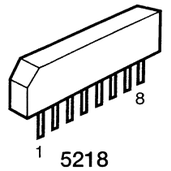
Volume P.C.B.
Platine volume
Ltpl. Lautstärke
Piastra volume
Platina volumen



Component side
Côté composants
Bestückungsseite
Lato componenti
Lado componentes



TDA 7396



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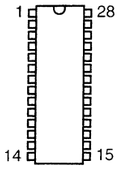
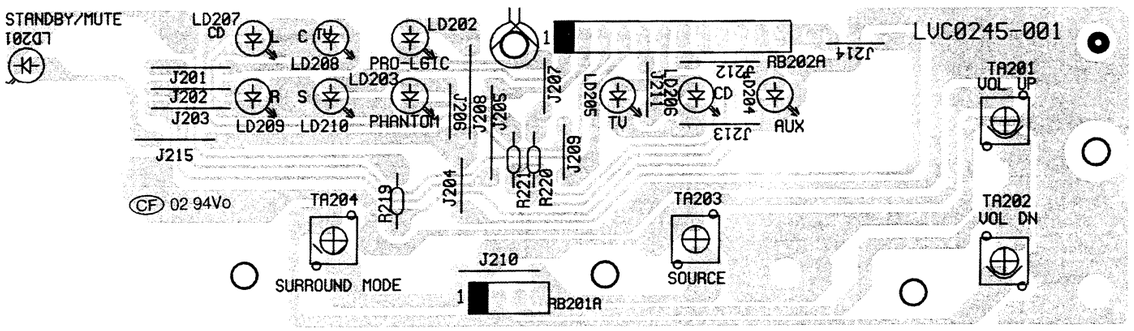
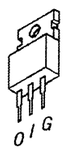


TDA 7313
RCI 8705-011

Controls / display P.C.B.
Platine commandes / afficheurs
Ltpl. Bedienteil / Anzeige
Piastra comandi / indicatore
Platina de mandos / indicadores





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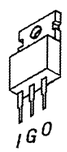
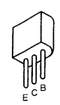
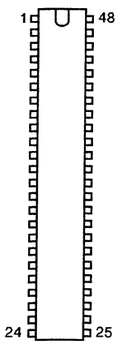


7806
7815

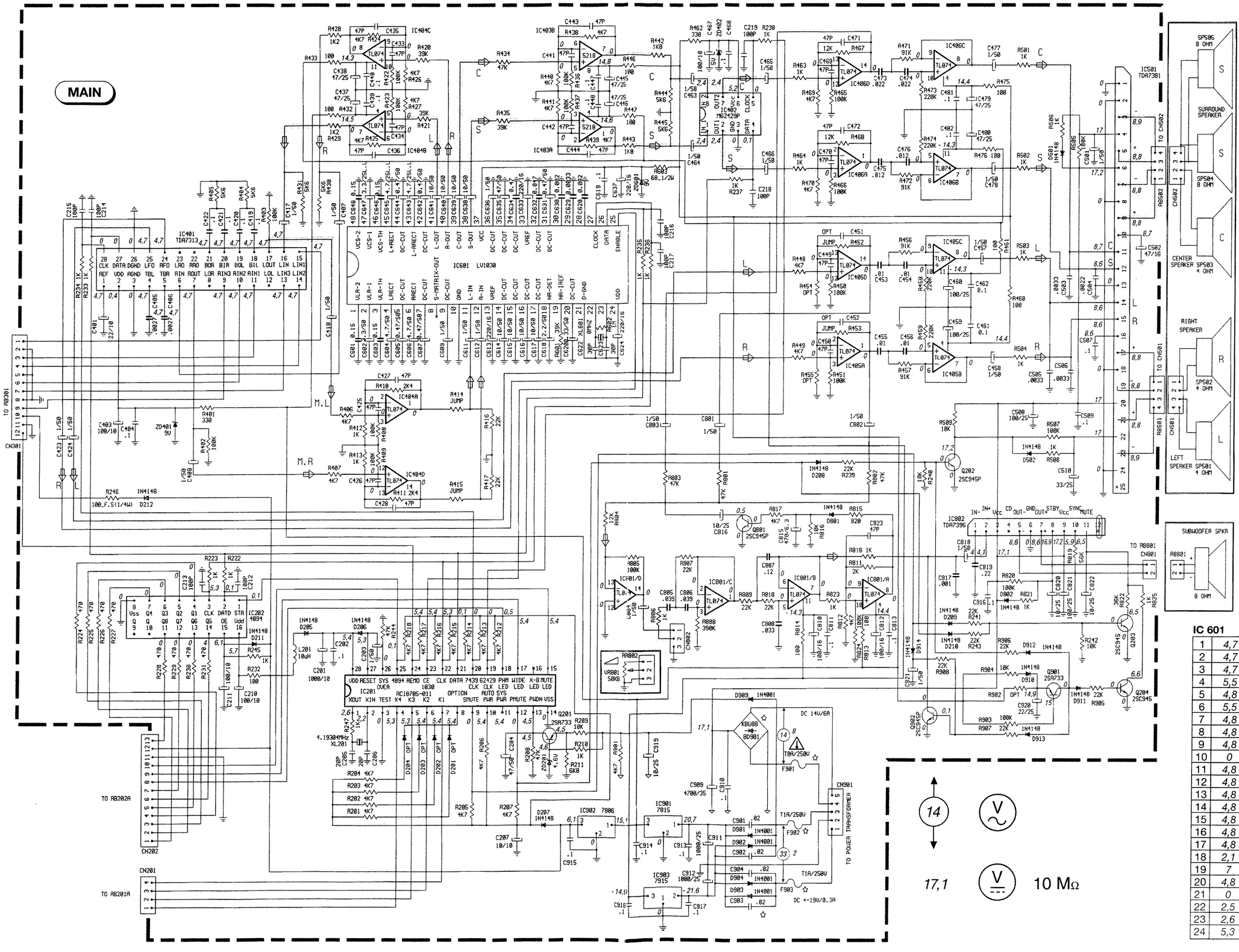


2 SC 945
2 SA 733



LV 1030 N

MAIN SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE PRINCIPALE - GRUNDPLATTE SCHALTBILD - SCHEMA PIASTRA PRINCIPALE- ESQUEMA DE LA PLATINA PRINCIPAL

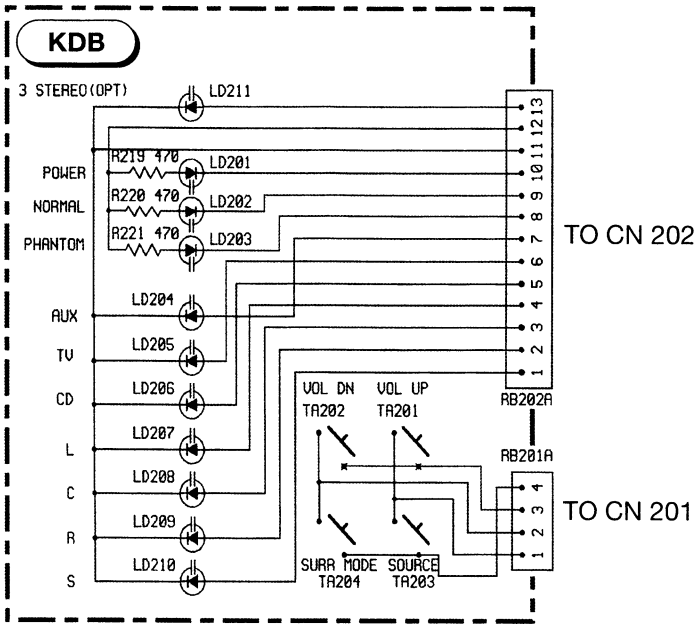


IC 601

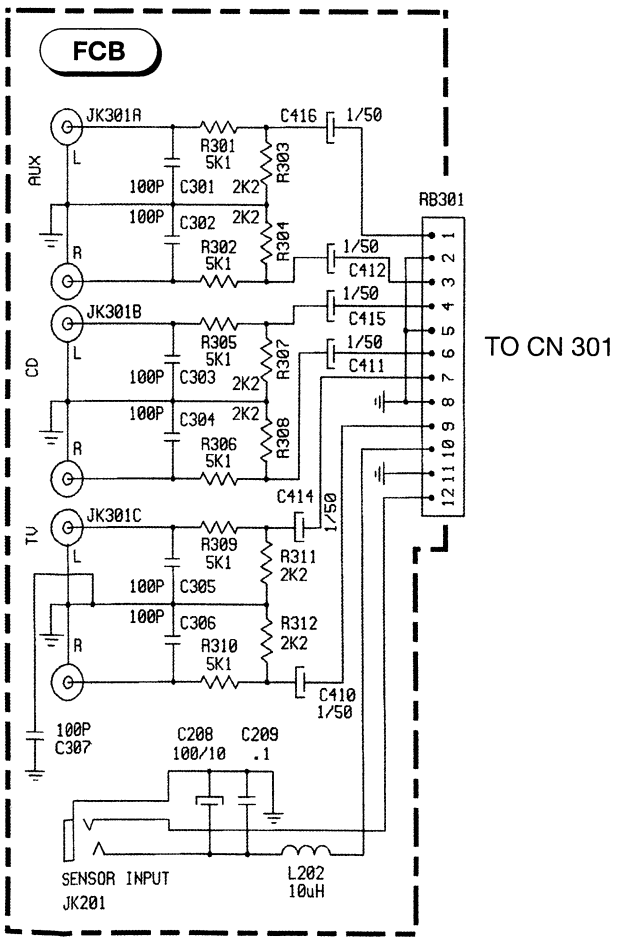
1	4,7	25	5,4
2	4,7	26	0,1
3	4,7	27	5,3
4	5,5	28	4,8
5	4,8	29	4,8
6	5,5	30	4,8
7	4,8	31	4,8
8	4,8	32	4,9
9	4,8	33	4,8
10	0	34	4,8
11	4,8	35	4,8
12	4,8	36	4,7
13	4,8	37	9,6
14	4,8	38	4,8
15	4,8	39	4,8
16	4,8	40	4,8
17	4,8	41	4,8
18	2,1	42	4,8
19	7	43	5,9
20	4,8	44	4,8
21	0	45	5,5
22	2,5	46	4,8
23	2,6	47	4,7
24	5,3	48	4,7

PAV4020
First issue 07/99

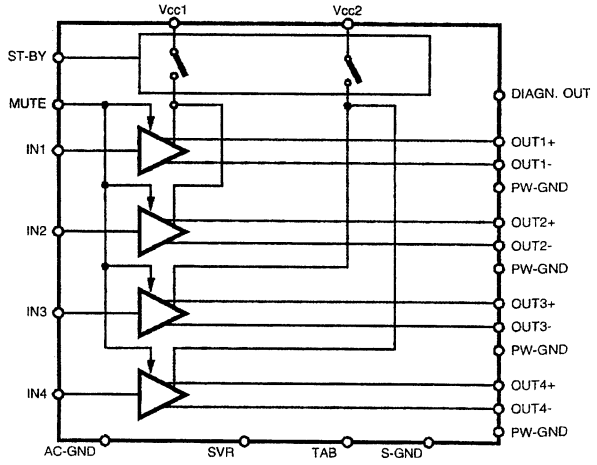
CONTROL / DISPLAY SCHEMATIC DIAGRAM - SCHEMA COMMANDES / AFFICHEUR - BEDIENTEIL / ANZEIGE SCHALTBILD - SCHEMA COMANDI / INDICATORE - ESQUEMA MANDOS / INDICADOR

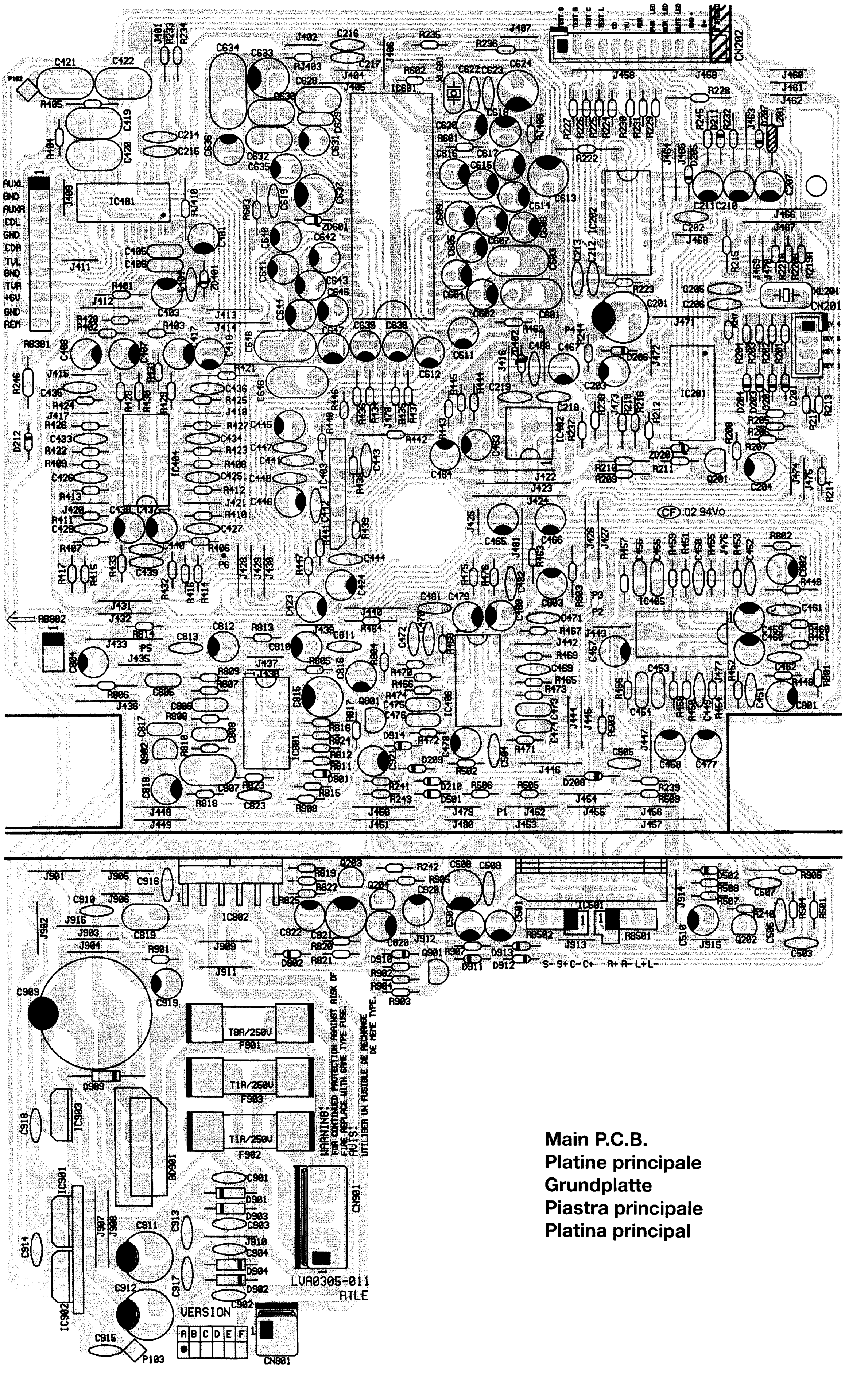


SOCKETS SCHEMATIC DIAGRAM - SCHEMA PRISES - SCHALTUNG ANSCHLUSSPLATTE SCHEMA PRESE - ESQUEMA TOMAS



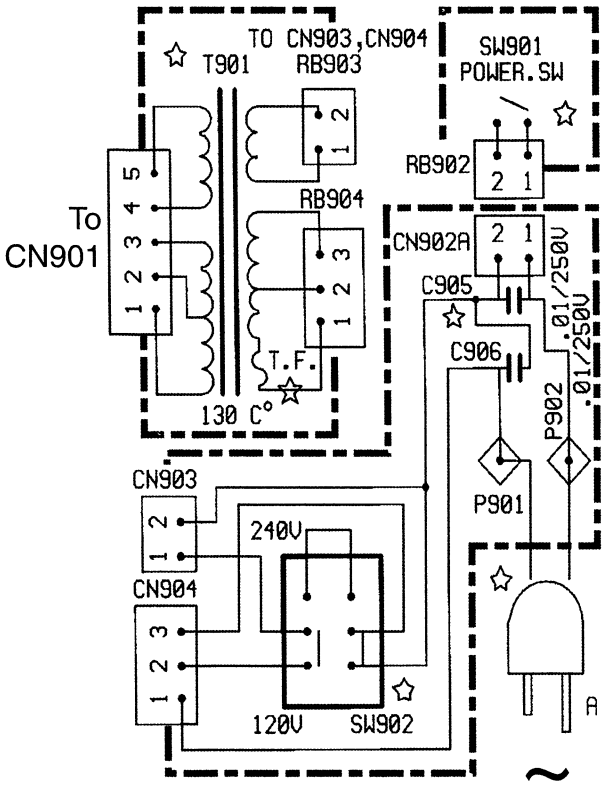
IC 501 TDA 7381



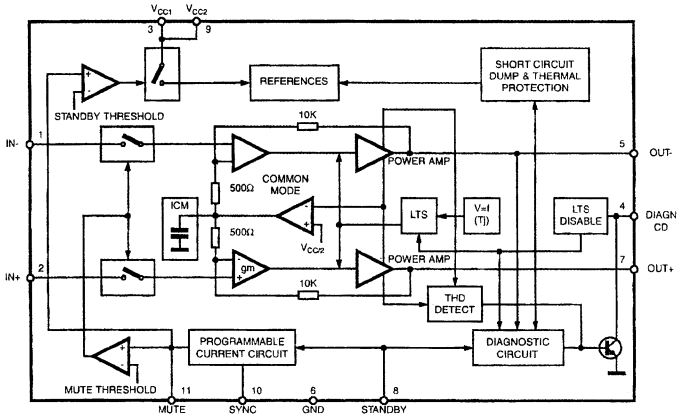


Main P.C.B.
Platine principale
Grundplatte
Piastra principale
Platina principal

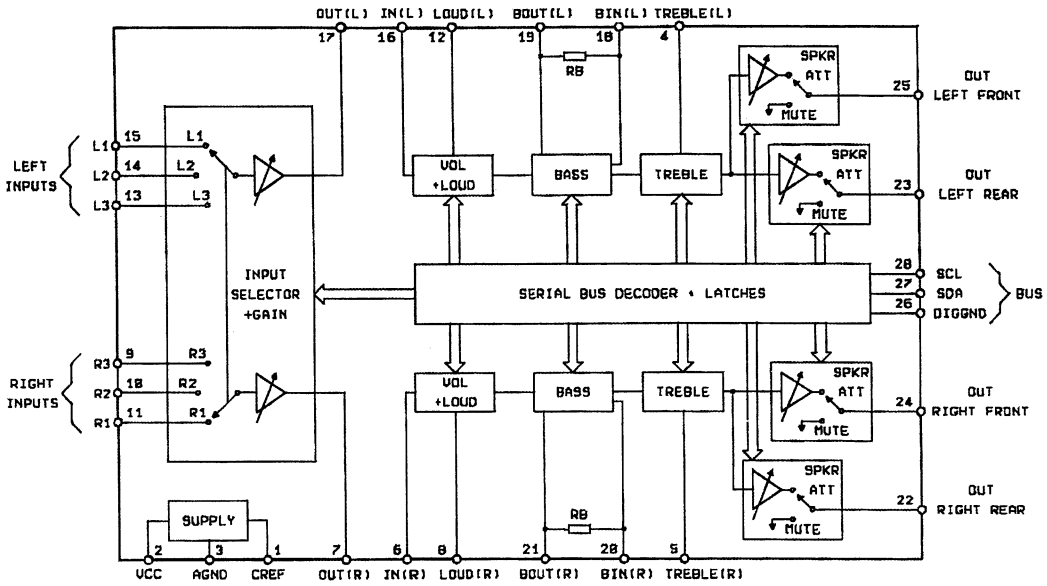
POWER SUPPLY SCHEMATIC DIAGRAM - SCHEMA DE L'ALIMENTATION - SCHALTBILD NETZTEIL - SCHEMA ALIMENTAZIONE - ESQUEMA DE LA ALIMENTACIÓN



IC 802 TDA 7396



IC 401 TDA 7313



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